



Exercise 2.13

Juggling Multiple Objectives



This exercise helps workshop participants identify and resolve some of the conflicts that exist in the management of interface forests, particularly those at risk of wildfire. This exercise integrates many of the workshop themes, and as a result it may be used as a summary exercise, as a complement to any of the themes, or as an introduction to all the topics of this module.

Objectives: Participants will be able to do the following:

1. Recognize that landowner objectives may conflict with one another and with Firewise recommendations.
2. Look for management opportunities that achieve multiple objectives simultaneously.
3. Identify strategies to adapt management goals to complement other landowner objectives.

Materials:

Any of the facts sheets in this module, especially *Fact Sheets 2.3: Reducing Fire Risk*, *2.6: Wildlife*, and *2.7: Water Management*
Worksheet 1: Conflicts and Win-Win Management Advice

Time: 30 minutes

1. Ask participants if there is a perceived conflict between the Firewise landscaping principles and the other homeowner landscaping objectives, such as creating wildlife habitat or reducing energy consumption.
2. Distribute *Worksheet 1: Conflicts and Win-Win Management Advice* and divide the group into five smaller groups. Assign each group one of the Firewise principles listed on the worksheet and ask them to fill out the corresponding row with C for conflict, W for win-win opportunity, or N for not relevant.
3. After completing the appropriate row, ask each group to discuss how they might resolve one or two of the most critical conflicts. Are there management solutions that could overcome the conflict so that landowners might easily achieve both goals?
4. After 15 or 20 minutes, ask reporters from each group to describe their most critical conflicts and solutions and one or two of the win-win situations.

Summary

Landowners in the interface have multiple objectives for their property. While it is imperative that management recommendations include wildfire risk reduction, it may be possible to consider strategies to achieve this goal while enabling landowners to meet other objectives. Reasonable alternatives might exist that will help landowners feel like they are not sacrificing important objectives to reduce their risk of fire.



Worksheet 1: Conflicts and Win-Win Management Advice

Firewise landscaping principles are among the most widely circulated and promoted management practices for interface forests. Use them in this summary exercise to identify conflicts and win-win opportunities in interface forest management. For example, reducing ladder fuels can conflict with attracting wildlife that need layered vegetation, but can increase scenic beauty by creating greater depth of view.

- Use a “C” to identify conflicts.
- Use a “W” to identify win-win opportunities.
- Use an “N” to identify pairs that do not have a relationship.
- Circle one or two of the most difficult conflicts and discuss strategies to resolve it.
- Identify one of the best opportunities to practice win-win management that makes managers look good and landowners happy. Describe an example.

Firewise Landscaping Principles	Wildlife Habitat	Conserve Water	Conserve Energy	Privacy	Scenery	Cues-to-Care	Forest Health	Generate Income
Remove flammable plants near structures								
Keep trees away from structures								
Remove ladder fuels in forests near structures								
Improve vehicle access to structures								
Create open space for equipment								